

DaimlerChrysler AG

Abstract

The invention relates to a forming die (1) having a cavity (3) which forms a shaping space (2) and into which a workpiece can be introduced. A passage (4-7), which connects the shaping space (2) to the area surrounding the die, runs within the forming die (1). To achieve a contour during the shaping of the workpiece which is unaffected by the arrangement of passages (4-7) connecting the shaping space (2) to the area surrounding the die in a simple way, it is proposed that the die (1) contains a liquid-permeable and gas-permeable insert body (8), which is held in a recess (9) of the die (1) near to the shaping space and by means of a peripheral region (10) facing the shaping space (2) forms a section of the cavity (3), and that the passage (4-7) opens out at the insert body (8) outside this peripheral region (10).

(Figure)